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FROM: Rodney D. DeKruif, Esq.

DATE: July 12, 2004

 REQUESTED BY Nanci Musich  
 EXTENSION 8651

 ATTORNEY NO. 642  
 CLIENT NO. 070291  
 MATTER NO. 0034/6418

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 COMMENTS: RE: LAYER-BY-LAYER SELF-ASSEMBLY OF LARGE RESPONSE MOLECULAR  
 ELECTRO-OPTIC MATERIALS BY A DESILYLATION STRATEGY

 Applicants: Marks et al.  
 Serial No.: 09/815,951  
 Filed: March 22, 2001  
 Attorney Docket: 6418
**RESPONSE AFTER FINAL**

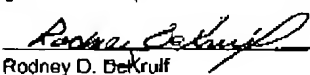
PTO/SB/21 (C2-04)

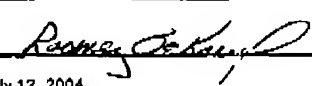
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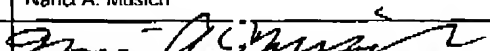
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/815,951	
	Filing Date	March 22, 2001	
	First Named Inventor	Tobin J. Marks	
	Art Unit	1712	
	Examiner Name	Philip C. Tucker	
Total Number of Pages in This Submission	7	Attorney Docket Number	6418

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Reply  <input checked="" type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Charter of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below).
Remarks  Authorization is hereby given to charge or credit Deposit Account No. 18-0882 for any fee deficiency or overpayment.  <div style="text-align: right;">             Rodney D. DeKruif         </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Rodney D. DeKruif
Signature	
Date	July 12, 2004

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO, centralized facsimile number 703-872-9306, addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: Examiner Philip C. Tucker, on the date shown below.			
Typed or printed name	Nand A. Musich		
Signature		Date	July 12, 2004

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Dated: July 12, 2004

By

  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Marks et al	)	
	)	
Serial No: 09/815,951	)	
	)	Attorney Docket No. 6418
	)	
Filed: March 22, 2001	)	
	)	
For: LAYER-BY-LAYER	)	
SELF-ASSEMBLY OF	)	
LARGE RESPONSE	)	
MOLECULAR ELECTRO-	)	
OPTIC MATERIALS BY A	)	
DESILYLATION	)	
STRATEGY	)	

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RESPONSE

Dear Sir:

Response to the pending Office Action, please enter and consider the  
following amendments.

MW1108812RDD:NAM 07/12/04